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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application Number	To be assigned 10/603,647
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Filing Date	June 25, 2003 (herewith)
				First Named Inventor	Sung Hun Woo
				Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	1	of	1	Attorney Docket Number	30205/39441

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
JS		4,394,776	07-19-1983	Borras et al.	
JS		4,472,820	09-18-1984	Borras	
JS		5,701,598	12-23-1997	Atkinson	
JS		6,137,372	10-24-2000	Welland	
JS		6,233,441-B1	05-15-2001	Welland	
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JS		6,424,192-B1	07-23-2002	Lee et al.	

  

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JS		JP-3135112 -	06-10-1991	Japan Radio Co. Ltd.	English Abstract Only	
JS		JP-3139018 -	06-13-1991	Japan Radio Co. Ltd.	English Abstract Only	
JS		JP-6104750 -	04-15-1994	Hitachi Ltd.	English Abstract Only	

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	<i>Joseph Chang</i>	Date Considered	7/30/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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